



# National Weather Service

## Storm Data and Unusual Weather Phenomena



October 2001

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	

### ILLINOIS, Central

<b>De Witt County</b> 3 S Clinton	24	1105CST			0	0			Hail (1.00)
<b>Macon County</b> Decatur	24	1110CST			0	0			Hail (1.75)
<b>Sangamon County</b> New City to 3 N Illiopolis	24	1124CST 1145CST			0	0	2K		Thunderstorm Wind (G50)
Thunderstorm winds blew down numerous large tree limbs as well as several power lines. Also, three miles north of Illiopolis an empty grain bin was blown over.									
<b>Tazewell County</b> 2 W Delavan	24	1140CST			0	0			Thunderstorm Wind (G56)
<b>Logan County</b> Lincoln Logan Co Arp	24	1149CST			0	0			Thunderstorm Wind (G53) <sup>M</sup>
<b>Macon County</b> Countywide	24	1150CST 1235CST			0	0			Thunderstorm Wind (G56)
Numerous tree limbs and power lines were blown down. A power pole was snapped off in Warrensburg.									
<b>Mclean County</b> Bloomington	24	1215CST			0	0			Thunderstorm Wind (G52)
<b>De Witt County</b> Clinton	24	1220CST			0	0			Thunderstorm Wind (G50)
Several trees and power lines were blown down in Clinton. Also, an apartment building sustained minor roof damage and a small shed was destroyed.									
<b>Macon County</b> 3 ENE Oakley	24	1224CST	0.1	20	0	0	0	0	Tornado (F0)
A tornado briefly touched down in a field. No injuries or damage were reported.									
<b>Christian County</b> 1 N Pana	24	1235CST			0	0			Thunderstorm Wind (G50)
Several large trees were blown down just north of Pana.									
<b>Piatt County</b> .6 WSW Monticello to 1.4 NNE Monticello	24	1235CST 1238CST	1.8	300	0	0	2.2M	0	Tornado (F2)
An eyewitness reported that the tornado touched down on the southwest side of Monticello and traveled to the north northeast across town. It blew down numerous trees near the golf course then destroyed a storage building. In this area the tornado intensified to F2 Intensity (wind speeds of 120 to 130 mph) taking the roof of a church completely off and blew it into the roof of a nearby 2 story apartment building. The apartment building suffered severe damage and has been deemed uninhabitable. A farm implement building/business, which was close to 200 feet in length, had roughly three quarters of the building destroyed. Damage for this building was estimated at nearly \$2 million, as several combines inside were severely damaged or destroyed. Debris from the building was thrown into a nearby power substation, causing a complete power outage to the town of 5,000 residents as well as neighboring communities. The tornado appeared to have lifted off the ground and stayed at tree top level for the remainder of its life through the town producing F0 damage. Numerous trees had the tops broken off and several large trees were uprooted. Once outside of town it did touch down briefly once more, damaging the roof of one home and destroying several outbuildings and a garage of another homestead about a mile north northeast of town. In this location, several 2 inch by 6 inch pieces of lumber from one of the machine sheds had shot through patio doors into the home. No injuries were reported due to the tornado. Damage is estimated around \$2.2 million.									



# National Weather Service

## Storm Data and Unusual Weather Phenomena



October 2001

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
----------	------	----------------------------	---------------------------	--------------------------	--------------------------------	---------------------------------	---------------------------------	------------------------------	--------------------

### ILLINOIS, Central

#### **Champaign County**

**1 NW Mahomet to Rantoul**      **24**      **1244CST**                **0**      **0**           **Thunderstorm Wind (G61)**  
**1320CST**

Several trees were blown down. Two semis were blown over, one on Interstate 57 near Rantoul and another one on I-57 near Thomasboro. No injuries were reported. A mobile home and an apartment building sustained minor damage due to fallen trees in Rantoul. Also, a C-130 plane at the Rantoul Aerospace Museum was completely turned around by the storm but wasn't damaged

#### **Champaign County**

**5 NW Champaign**      **24**      **1250CST**                **0**      **0**           **Hail (1.00)**

#### **Champaign County**

**3.7 NW Champaign to 3.6 NNW Champaign**      **24**      **1255CST**      **1**      **100**      **0**      **2**      **500K**      **0**      **Tornado (F1)**  
**1257CST**

The tornado initially touched down just west of the intersection of Interstates 57 and 74. An animal hospital sustained minor damage to some free standing brick walls. Moving east northeast from this location, a semi was blown over on the clover leaf of the Interstate intersection. The driver did not sustain any injuries. To the east of the intersection, a fabrication business was destroyed with the entire building having collapsed and a 30 foot section of the front wall was pushed back towards the rear of the building. Two occupants of the business sustained minor injuries. One sustained a broken hand and numerous cuts and bruises and the other occupant had a minor bump on his head. Another building behind this business sustained major damage. The tornado then crossed a field into a small subdivision. A duplex sustained major damage when the western half of it was destroyed. Further down several homes sustained minor roof damage, with the exception of one home which had part of its roof ripped off. Numerous trees and several power lines were blown down as well. Damage was estimated around \$500,000.

#### **Moultrie County**

**Sullivan**      **24**      **1255CST**                **0**      **0**           **Thunderstorm Wind (G50)**  
Several trees and power lines were blown down in town.

#### **Shelby County**

**Countywide**      **24**      **1255CST**                **0**      **0**           **Thunderstorm Wind (G50)**  
**1315CST**

Several trees were blown down countywide. Also, three miles southeast of Shelbyville, a power pole was snapped off. Seven miles south southeast of Shelbyville an empty grain bin was blown over. The grain bin was blown a couple of hundred yards into a field

#### **Coles County**

**Mattoon to Charleston**      **24**      **1315CST**                **0**      **0**           **Thunderstorm Wind (G52)**  
**1340CST**

Widespread wind damage occurred, especially in an area from Mattoon to Charleston. Numerous trees, tree limbs, and power lines were blown down. In Mattoon, the roof of a car wash was blown off. In Charleston, several of the fallen trees landed onto unoccupied cars at Eastern Illinois University and a couple of windows were blown out on the gym. One store in town sustained roof damage when an air conditioning unit was blown over. A semi was blown over on I-57 east of Mattoon. No injuries were reported.

#### **Douglas County**

**Countywide**      **24**      **1320CST**                **0**      **0**      **300K**           **Thunderstorm Wind (G55)**  
**1335CST**

Thunderstorm winds caused considerable damage throughout Douglas county, though the most intense damage occurred in a swath from Arcola to Hindsboro. Numerous trees, tree limbs, power poles, and power lines were blown down countywide. A 20 foot section of bleachers at the Arcola high school were blown onto the track. A metal roof from a lumber yard was blown off. Several sheds, grain bins, campers, and boats were destroyed between Arcola and Hindsboro. Also, two semis were blown over on I-57, one near Tuscola and one near Arcola. No injuries were reported.



October 2001									
Location	Date	Time Local/Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	

## Vermilion County Countywide

24	1325CST 1400CST	0	1	Thunderstorm Wind (G56)
----	--------------------	---	---	-------------------------

Thunderstorm winds blew down numerous trees, tree limbs, and power lines countywide. In Georgetown, the community center sustained moderate roof damage when a 120 foot by 100 foot section was blown apart. In Rossville, several outbuildings sustained minor to moderate damage. In Danville, the roof of a business was blown off. Also, several homes sustained minor damage in Westville, Sidell, and Georgetown.

**Cumberland County**  
**3 S Greenup**

24	1400CST	0	0	Thunderstorm Wind (G50)
----	---------	---	---	-------------------------

A large tree was blown down on Illinois Route 130 at the junction with Hazel Dell Road.

**Edgar County**  
**Paris to**  
**Chrisman**

24	1415CST 1430CST	0	0	Thunderstorm Wind (G50)
----	--------------------	---	---	-------------------------

Several power poles were blown down as well as trees and tree limbs. Also, a semi was blown over on Illinois Route 1, seven miles north of Paris. No injuries were reported.

**Clay County**  
**Flora to**  
**6 SSE Clay City**

24	1420CST 1430CST	0	0	Thunderstorm Wind (G50)
----	--------------------	---	---	-------------------------

Several trees, tree limbs, and power lines were blown down. One tree fell onto a house in Flora causing minor damage.

**Jasper County**  
**Falmouth**

24	1420CST	0	0	Thunderstorm Wind (G52)
----	---------	---	---	-------------------------

An unoccupied mobile home was overturned and several trees were uprooted.

**Clark County  
Marshall**

24	1430CST	0	0	Thunderstorm Wind (G50)
----	---------	---	---	-------------------------

Several trees and power lines were blown down.

**Crawford County  
Countywide**

24	1430CST 1506CST	0	0	Thunderstorm Wind (G50)
----	--------------------	---	---	-------------------------

Numerous power lines and tree limbs were blown down.

**Richland County**  
**1 S Olney to**  
**Calhoun**

24	1441CST 1450CST	0	0	Thunderstorm Wind (G50)
----	--------------------	---	---	-------------------------

Several tree limbs and power lines were blown down. Also, a couple of grain bins were blown over in Calhoun

**Lawrence County  
Countywide**

24	1500CST 1515CST	0	0	Thunderstorm Wind (G53)
----	--------------------	---	---	-------------------------

Numerous trees, tree limbs, and power lines were blown down countywide. In Bridgeport, four homes sustained minor damage due to fallen trees.